

K083670
510(k) Summary

1082
JUL 23 2009

1. **Name/Address of Submitter:** Euroteknika
656 rue du Général de Gaulle
74700, Salanches, France
2. **Contact Person:** Emmanuel Montini
Consultant, BCF Certification inc.
Phone: (514) 397-6705
Fax: (514) 397-8515
3. **Date Summary Prepared:** October 22nd, 2008
4. **Devices Name:** AESTHETICA, UNIVERSAL, NATURA and NATEA
5. **Predicate Devices:**

AESTHETICA	ITI Wide Diameter Implant (K 031055)	ITI 4.1 mm Solid Screw Implant (K894595)	Zimmer (Sulzer Dental / Sulzer Medica) Swiss Plus Conical (K 011245)
UNIVERSAL	(Nobel Brånemark MkIII) (K 040643)		Innova Life 5.0x 5MM endopore Endosseous dental implant system (K 032140)
NATURA	Astra Tech Micro-thread Fixtures (K 024111)		Zimmer (Sulzer Dental / Sulzer Medica) Swiss Plus Conical (K 011245)
NATEA	Astra Tech Micro-thread Fixtures (K 02411)		Zimmer (Sulzer Dental / Sulzer Medica) Swiss Plus Conical (K 011245)

6. **Devices Description:** Euroteknika's range of implants refer to sets of root form endosseous dental implants made of pure titanium (grade iv) and titanium alloy (TA6V) and components for surgical placement in maxillary and/or mandibular arch to support crowns, bridges, overdentures in edentulous or partially edentulous patients.
7. **Intended Use:**

Device Name: AESTHETICA

Indication for Use: The device is intended for surgical placement in maxillary and/or mandibular arch to support crowns, bridges, overdentures in edentulous or partially edentulous patients.

Device Name: UNIVERSAL

Indication for Use: The device is intended for surgical placement in maxillary and/or mandibular arch to support crowns, bridges, overdentures in edentulous or partially edentulous patients.

Device Name: NATURA

Indication for Use: The device is intended for surgical placement in maxillary and/or mandibular arch to support crowns, bridges, overdentures in edentulous or partially edentulous patients.

Device Name: NATEA

Indication for Use: The device is intended for surgical placement in maxillary and/or mandibular arch to support crowns, bridges, overdentures in edentulous or partially edentulous patients.

K083670

2872

8. **Brief Description of Clinical and Non-clinical Testings:** Laboratory testing was conducted to determine device functionality and conformance to design requirements.
9. **Conclusion Drawn:** Substantially equivalent to the cited predicate devices.



Food and Drug Administration
9200 Corporate Boulevard
Rockville MD 20850

JUL 23 2009

Eurotekhnika
C/O Mr. Emmanuel Montini
Senior Consultant
BCF Certification, Incorporated
1100 Rene-Levesque- Boulevard West-25th floor
Montreal, Quebec
Canada H3B 5C9

Re: K083670
Trade/Device Name: AESTHETICA, UNIVERSAL, NATURA and NATEA
Regulation Number: 21 CFR 872.3640
Regulation Name: Endosseous Dental Implant
Regulatory Class: II
Product Code: DZE, NHA
Dated: July 13, 2009
Received: July 15, 2009

Dear Mr. Montini:

We have reviewed your Section 510(k) premarket notification of intent to market the device referenced above and have determined the device is substantially equivalent (for the indications for use stated in the enclosure) to legally marketed predicate devices marketed in interstate commerce prior to May 28, 1976, the enactment date of the Medical Device Amendments, or to devices that have been reclassified in accordance with the provisions of the Federal Food, Drug, and Cosmetic Act (Act) that do not require approval of a premarket approval application (PMA). You may, therefore, market the device, subject to the general controls provisions of the Act. The general controls provisions of the Act include requirements for annual registration, listing of devices, good manufacturing practice, labeling, and prohibitions against misbranding and adulteration.

If your device is classified (see above) into either class II (Special Controls) or class III (PMA), it may be subject to additional controls. Existing major regulations affecting your device can be found in the Code of Federal Regulations, Title 21, Parts 800 to 898. In addition, FDA may publish further announcements concerning your device in the Federal Register.

Please be advised that FDA's issuance of a substantial equivalence determination does not mean that FDA has made a determination that your device complies with other requirements of the Act or any Federal statutes and regulations administered by other Federal agencies. You must comply with all the Act's requirements, including, but not limited to: registration and listing (21 CFR Part 807); labeling (21 CFR Part 801); medical device reporting (reporting of medical device-related adverse events) (21 CFR 803); good manufacturing practice requirements as set forth in the quality systems (QS) regulation (21 CFR Part 820); and if applicable, the electronic product radiation control provisions (Sections 531-542 of the Act); 21 CFR 1000-1050.

If you desire specific advice for your device on our labeling regulation (21 CFR Part 801), please go to

<http://www.fda.gov/AboutFDA/CentersOffices/CDRH/CDRHOffices/ucm115809.htm> for the Center for Devices and Radiological Health's (CDRH's) Office of Compliance. Also, please note the regulation entitled, "Misbranding by reference to premarket notification" (21CFR Part 807.97). For questions regarding the reporting of adverse events under the MDR regulation (21 CFR Part 803), please go to <http://www.fda.gov/cdrh/mdr/> for the CDRH's Office of Surveillance and Biometrics/Division of Postmarket Surveillance.

You may obtain other general information on your responsibilities under the Act from the Division of Small Manufacturers, International and Consumer Assistance at its toll-free number (800) 638-2041 or (240) 276-3150 or at its Internet address <http://www.fda.gov/cdrh/industry/support/index.html>.

Sincerely yours,

A handwritten signature in black ink, appearing to read 'Susan Runner' followed by a stylized flourish.

Susan Runner, D.D.S., M.A.
Acting Director
Division of Anesthesiology, General Hospital,
Infection Control and Dental Devices
Office of Device Evaluation
Center for Devices and
Radiological Health

Enclosure

K083670

Indication for Use

Device Name: AESTHETICA

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Indication for Use: The device is intended for surgical placement in maxillary and/or mandibular arch to support crowns, bridges, overdentures in edentulous or partially edentulous patients.

Device Name: NATURA

Indication for Use: The device is intended for surgical placement in maxillary and/or mandibular arch to support crowns, bridges, overdentures in edentulous or partially edentulous patients.

Device Name: NATEA

Indication for Use: The device is intended for surgical placement in maxillary and/or mandibular arch to support crowns, bridges, overdentures in edentulous or partially edentulous patients.

Concurrence of CDRH Office of Device Evaluation

Prescription Use X OR Over-the-counter Use _____
(per 21CFR 801.109)

Rei Mulvey for HSE
(Division Sign-Off)
Division of Anesthesiology, General Hospital
Infection Control, Dental Devices

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